



QUALITY ASSURANCE TECHNICAL SUPPORT LABORATORY PES SCORING EVALUATION REPORT

PES:	SRS2997	EPA Sample No.:	STWL04281701	Report Date:	06/15/2017
Lab Name:	ALS Environmental	Case No.:	K1704253	Lab Code:	ALS
Contract:	NA	Matrix:	Aqueous Total Metals	SAS/NRAS No.:	NA
SDG No.:	NR	Date Received:	04/29/2017	Lab Sample ID:	K1704253-001
% Solids:	NA	Artifacts:	NR	Level:	NA
Analysis Method:	200.7 / 200.8 / 245.1	Texture:	NA	Units:	ug/L
Scoring Method:	ISM02.4	Project:	Leviathan Mine – Storm Water Sampling		
Comments:	Scored by CB&I Personnel				

CAS No.	Analyte	Laboratory Results		PES Evaluation	
		Concentration	Q		
7429-90-5	Aluminum	34100		Pass	Within Limits
7440-36-0	Antimony	0.047	J	NE	NE
7440-38-2	Arsenic	197		Pass	Within Limits
7440-39-3	Barium	618		Pass	Within Limits
7440-41-7	Beryllium	26.5		Pass	Within Limits
7440-43-9	Cadmium	0.010	J	NE	NE
7440-47-3	Chromium	38.2		Pass	Within Limits
7440-48-4	Cobalt	145		Pass	Within Limits
7440-50-8	Copper	193		Pass	Within Limits
7439-89-6	Iron	29100		Pass	Within Limits
7439-92-1	Lead	29.5		Pass	Within Limits
7439-96-5	Manganese	950		Pass	Within Limits
7439-97-6	Mercury	6.3		Pass	Warning Low
7440-02-0	Nickel	195		Pass	Within Limits
7782-49-2	Selenium	9.3		Pass	Within Limits
7440-22-4	Silver	0.006	J	NE	NE
7440-28-0	Thallium	24.7		Pass	Within Limits
7440-62-2	Vanadium	201		Pass	Within Limits
7440-66-6	Zinc	470		Pass	Within Limits
****	End All Analytes	*****	*****	*****	*****

NE = Not Evaluated
NR = Not Reported
NA = Not Applicable

